

CLAIM AMENDMENTS

1 - 3. (canceled)

1 4. (previously presented) The cooking device according
2 to claim 26 wherein said rotatable element comprises a
3 substantially conical disk with a widened central portion rotatably
4 connected in a through-seat on a base of said basket, said widened
5 central portion defining a seat suitable for engagement with the
6 second drive means only in the lower position of the basket .

1 5. (previously presented) The cooking device according
2 to claim 26 wherein said rotatable element comprises a shaft which
3 has a central portion rotatably connected in a through-seat
4 realized on the base of said basket, said central portion defining
5 a seat suitable for receiving a portion of the second drive means.

1 6. (previously presented) The cooking device according
2 to claim 26 wherein said first drive means comprises a rack mounted
3 on the basket and operatively connected to a pinion which can be
4 actuated by a motor connected to said control means.

1 7. (previously presented) The cooking device according
2 to claim 26, further comprising
3 at least one second sensor means for detecting the
4 position of said basket.

5 8. (previously presented) The cooking device according
6 to claim 26 wherein said bowl is removably connected to said base.

1 9. (previously presented) The cooking device according
2 to claim 26, further comprising
3 at least one third sensor of the presence of said bowl.

1 10. (previously presented) A cooking device comprising:
2 a base;
3 a bowl on the base and capable of holding water;
4 electrical heating means juxtaposed with the bowl for
5 heating water therein;
6 a basket fittable in the bowl and shiftable between a
7 lower position immersed in the water in the bowl and an upper
8 position largely out of the water in the bowl;
9 a closing cover applied on said basket;
10 first drive means connected between the basket and the
11 base for shifting the basket between its upper and lower positions;
12 first sensor means for detecting a temperature of water
13 inside the bowl;
14 a timer settable to different predetermined time
15 intervals;
16 control means connected to the first sensor means, the
17 first drive means, and to the timer for starting the timer and
18 moving the basket from the upper position to the lower position
19 when the sensor means detects that the water in the bowl is above a

20 predetermined temperature and for moving the basket from the lower
21 position to the upper position after a preset time interval as set
22 in the timer.

1 11. (previously presented) The cooking device according
2 to claim 10 wherein said cover comprises at least one anti-foam
3 door free to oscillate from an open position to a closed position
4 and vice-versa when the pressure inside said bowl exceeds a
5 predetermined value.

1 12. (previously presented) The cooking device according
2 to claim 10 wherein said cover has a hole in which a container is
3 housed suspended in said basket.

1 13. (previously presented) The cooking device according
2 to claim 26 wherein said control means and said first drive means
3 are of the electromechanical type.

14. (canceled)

1 15. (previously presented) The cooking device according
2 to claim 26, further comprising
3 anti-rotation means for the pasta.

1 16. (previously presented) The cooking device according
2 to claim 15 wherein said anti-rotation means comprises a fixed

3 anti-rotation element connected to the base and projecting downward
4 into said basket and said bowl.

1 17. (previously presented) The cooking device according
2 to claim 16 wherein said fixed anti-rotation element has an end
3 placed offset from an orbit of the paddle.

18. (canceled)

1 19. (previously presented) The cooking device according
2 to claim 26 wherein said second drive means comprises

3 a pin guide slidably connected to said basket and with a
4 hole and a threaded lower portion,

5 a second drive motor on the base having a connection
6 element, and

7 a pin seated in the guide and having an upper end
8 connected to the stirring element and a lower end formed with a
9 blade suitable for connecting to the connection element of the
10 second drive motor.

1 20. (previously presented) The cooking device according
2 to claim 19 wherein said connection element comprises

3 a disk which has a plurality of protruding pins and a
4 hole in which a drive shaft of said second motor is slidably
5 inserted, and

6 a spring braced between the base and said disk and urging
7 the disk upward into engagement with the blade.

21 - 25. (canceled)

1 26. (previously presented) A cooking device comprising:
2 a base;
3 a bowl on the base and capable of holding water;
4 electrical heating means juxtaposed with the bowl for
5 heating water therein;
6 a basket fittable in the bowl and shiftable between a
7 lower position immersed in the water in the bowl and an upper
8 position largely out of the water in the bowl;
9 first drive means connected between the basket and the
10 base for shifting the basket between its upper and lower positions;
11 first sensor means for detecting a temperature of water
12 inside the bowl;
13 a timer settable to different predetermined time
14 intervals;
15 control means connected to the first sensor means, the
16 first drive means, and to the timer for starting the timer and
17 moving the basket from the upper position to the lower position
18 when the sensor means detects that the water in the bowl is above a
19 predetermined temperature and for moving the basket from the lower
20 position to the upper position after a preset time interval as set
21 in the timer;

22 at least one stirring element rotatably mounted on the
23 basket and carrying a paddle projecting upward into the basket; and
24 second drive means on the base couplable with the
25 stirring element only in the lower position of the bowl for
26 orbiting the paddle in the bowl and thereby stirring the water
27 therein.

1 27. (previously presented) The device according to
2 claim 7 wherein the control means is connected to the second sensor
3 means for deenergizing the heating means after movement of the
4 basket from the lower position to the upper position.

1 28. (previously presented) The device according to
2 claim 16 wherein the stirring element is rotatable about an upright
3 axis and carries two of the paddles offset radially from each other
4 and defining respective offset orbits when the stirring element is
5 rotated, the anti-rotation element projecting into the bowl between
6 the orbits of the two paddles.

29 - 31. (canceled)